

member's input and assembling output records that hold additional information besides said input, second storage means for holding said output records, and transmission means for transferring the output of said second storage means, with at least some of said stations programmed to process input information in a predetermined fashion,

P/ a transmission medium for conveying the output of the transmission means of at least some of said audience stations, and

7 at least one data collection station for receiving the output records of said audience stations, processing said records, and collecting the information of said records.

Please cancel claim 2 and substitute the following amended-claim 2.

2) (AMENDED) The system of claim 1 wherein [said transmission medium is a telephone network and each of said audience stations has connection means for connecting its transmission means to said transmission medium.] at least one audience station initiates transmission of its output to said data collection station including reprogrammable control means operatively connected to the transmission means of said one station for causing said transmission means to initiate communications with at least one selected data collection station.

Please cancel claim 3 and substitute the following amended claim 3.

3) (AMENDED) The system of claim [2] 1 wherein [each audience station includes telephone dialing means and initiates telephone communications with a data collection station by dialing the telephone number of said collection station.] at least one audience station initiates transmission of its output in response to an instruct-to-contact signal and said station includes

P/ second processor means for identifying and processing information of an instruct-to-contact signal.

Please cancel claim 4 and substitute the following amended claim 4.

4) ~~(AMENDED)~~ The system of claim 3 [wherein at least one audience station is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said audience station initiates telephone communications with a selected data collection station by dialing a select one of said telephone numbers.] including control means operatively connected to said second processor means and the transmission means of said one station for causing said transmission means to initiate communications with at least one selected data collection station.

Please cancel claim 5 and substitute the following amended claim 5.

5) ~~(AMENDED)~~ The system of claim 1 wherein the input means of at least one audience station is a [micro]computer that is [programmed to process] acting in a predetermined fashion.

Please cancel claim 6 and substitute the following amended claim 6.

6) ~~(AMENDED)~~ A method for collecting audience information in a system that consists of a plurality of audience member stations and at least one data collection station, each audience member station accommodating a specific audience member and having read/write memory means capable of holding specific data of its audience member, input means for inputting information of its audience member, first storage means for holding its audience member's input, processor means for processing its audience member's input and assembling output records that hold additional information besides said input, second storage means for holding said output records, and transmission means for transferring the output of said second storage means, with at least some of said stations programmed to process input information in a predetermined fashion and to transfer associated record information to a data collection station, consisting of the steps of:

programming each audience member's station with specific data of its audience member,

programming each audience member station to process audience member response information input and assemble in a predetermined fashion or

fashions record information that includes additional information besides said response information input,

P1 expressing a statement that prompts audience members to input response information, and

P1 causing at least one audience member to input response information

P33 thereby to cause said audience member's station to process said member's response information, assemble record information that includes additional data besides said response information, and transmit said additional data to said data collection station.

Please cancel claim 7 and substitute the following amended claim 7.

7. (AMENDED) A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

P1 input means for inputting member information,

P1 first memory means for storing said input information,

Q1 P1 detector means for detecting in a broadcast transmission at least one instruction,

Q1 P1 processor means operatively connected to said first memory means and said detector means for processing said input information in accordance with said instruction and [assembling output records] outputting data that include additional information besides said input information,

P1 second memory means for storing said [output records,] data, and

P1 transmission means for transmitting said [output records] data to said data collection station.

Please cancel claim 8 and substitute the following amended claim 8.

8) (AMENDED) The system of claim 7 wherein [the transmission medium is a telephone network and each of said system has connection means for connecting its transmission means to said network.] said system includes third memory means capable of receiving and storing instructions that control said processor means.

Please cancel claim 9 and substitute the following amended claim 9.

9) (AMENDED) The system of claim 8 wherein [said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing the telephone number of said collection station.] at least some of the operating instructions that control processing of said system can be reprogrammed by a source external to said system including

control means for receiving operating instructions from said source and selectively reprogramming at least a portion of said system.

Please cancel claim 10 and substitute the following amended claim 10.

10) (AMENDED) A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

input means for inputting member information,

first memory means for storing said input information,

detector means for detecting in a broadcast transmission at least one datum,

processor means operatively connected to said first memory means and said detector means for processing said input information and said datum and [assembling output records] outputting data that include additional information besides said input information,

p1 second memory means for storing said [output records,] data, and

p1 transmission means for transmitting said [output records] data to said data collection station.

Please cancel claim 11 and substitute the following amended claim 11.

11) ~~(AMENDED)~~ The system of claim 10 wherein [the transmission medium is a telephone network and each of said system connection means for connecting its transmission means to said network.] said system includes third memory means for storing detected information.

Please cancel claim 12 and substitute the following amended claim 12.

12) ~~(AMENDED)~~ The system of claim 11 wherein [said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.] said system stores output data associated with more than one instance of input member information or detected information including

p1 control means for defining the locations in which said system stores said data.

Please cancel claim 13 and substitute the following amended claim 13.

13) ~~(AMENDED)~~ A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

first memory means for storing first information of said member,

detector means for detecting in a broadcast transmission at least one instruction,

p1 first processor means operatively connected to said first memory means and said detector means for processing said first information and [assembling output

records] outputting data that include additional information besides said first information,

P1 second memory means for storing said [output records,] data,

P1 transmission means for transmitting said [output records] data to said data collection station, and

~~1~~ [detector means for detecting in a broadcast transmission at least one instruction, and]

P1 second processor means operatively connected to said transmission means and said detector means for causing said transmission means to transmit said additional information in response to said instruction.

~~Please cancel claim 14 and substitute the following amended claim 14.~~

14) ~~(AMENDED)~~ The system of claim 13 wherein [the transmission medium is a telephone network and each of said system has connection means for connecting its transmission means to said network.] said first processor means or said second processor means receives instructions and/or information from a plurality of input sources including

~~P1~~ buffer means operatively connected to said first processor or said second processor to hold input instructions and/or information.

~~Please cancel claim 15 and substitute the following amended claim 15.~~

15) ~~(AMENDED)~~ The system of claim 14 wherein [said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.] said buffer means joins input data together in selected fashions including

P1 control means to control the fashion in which said buffer means joins together at least two selected data.



~~Please cancel claim 16 and substitute the following amended claim 16.~~

16) ~~(AMENDED)~~ A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

P1 input means for inputting member information,

P1 first memory means for storing said input information,

P1 detector means for detecting in a broadcast transmission at least one datum,

P1 first processor means operatively connected to said first memory means and said detector means for processing said input information and said datum and [assembling output records] outputting data that include additional information besides said input information,

P1 second memory means for storing said [output records,] data,

P1 transmission means for transmitting said [output records] data to said data collection station,

P1 second detector means for detecting in a broadcast transmission at least one instruction, and

P1 second processor means operatively connected to said transmission means and said second detector means for causing said transmission means to transmit said additional information in response to said instruction.

~~Please cancel claim 17 and substitute the following amended claim 17.~~

17) ~~(AMENDED)~~ The system of claim 16 wherein [the transmission medium is a telephone network and each of said system has connection means for connecting its transmission means to said network.] said system includes third memory means

capable of receiving and storing instructions that control said first processor means or said second processor means.

~~Please cancel claim 18 and substitute the following amended-claim 18.~~

18) (AMENDED) The system of claim 17 wherein said system [includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.] stores output data associated with more than one instance of input member information or detected information including  
P/ control means for defining the locations in which said system stores said data.

~~Please cancel claim 19 and substitute the following amended claim 19.~~

19) (AMENDED) The system [of claim 9 or claim 12 or claim 15 or] claim 18 wherein [said system is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said audience station initiates telephone communications with a selected data collection station by dialing a selected telephone number.] said first processor means or said second processor means receives instructions and/or information from a plurality of input sources including  
D/ buffer means operatively connected to said first processor or said second processor to hold input instructions and/or information.

~~Please cancel claim 20 and substitute the following amended claim 20.~~

20) (AMENDED) The system of claim 9 or claim 15 or claim 18 wherein said system is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said last named instruction causes said [audience station] system to initiate telephone communications with a selected data collection station by dialing a selected telephone number[.] including  
P/ telephone dialer means and  
control means associated with said dialer means to cause said dialer to dial a selected telephone number.

~~Please cancel claim 21 and substitute the following amended claim 21.~~



21) ~~(AMENDED)~~ A method for collecting information about programming use and usage at the receiver station of a potential member of a broadcast or cablecast programming audience, [member,] said [member] receiver station including at least one input means for inputting information of the presence, attentiveness or degree of interest of an audience member, one detector means for detecting information of programming, one processor for processing information [and controlling apparatus of said station] about programming use and usage, one output means for outputting programming, [to a member,] and one transmission means for transmitting output to a remote station, said [member] receiver station being programmed to transfer information about programming use and usage to a remote station that collects data for use in statistics, consisting of the steps of:

p1 programming said [member] receiver station to [hold] process information of an audience member,

p1 programming said station to [search for] identify information [that identifies programming,] of a programming transmission,

p1 inputting information of the presence of an audience member, [detecting] identifying information of [the identity of] a specific programming transmission outputted at said [output means] receiver station and

Q could p1 transmitting said information of member presence and [programming identity] said in information of a specific transmission to said remote station thereby to cause said remote station to collect information of the presence of an audience member and of the identity of a programming transmission outputted to said member.

Please cancel claim 24 and substitute the following amended claim 24.

24) (AMENDED) The method of claim 21 wherein said [member] receiver station transmits information to said remote station only periodically and includes memory means to hold [record] information during times when said [member] receiver station is not transmitting information to said remote station, including the additional step of causing said memory means to transmit its [record] information to said remote station.

Please cancel claim 25 and substitute the following amended claim 25.

25) (AMENDED) The method of claim 24 wherein said [member] receiver station has capacity to initiate transmission of information to said remote station, including the additional step of causing said [member] receiver station to initiate transmission to said remote station.

Please cancel claim 26 and substitute the following amended claim 26.

26) (AMENDED) The method of claim 25 wherein said [member] receiver station has capacity to determine the degree of fullness of said memory means, including the additional step of causing said station to initiate transmission of information to said remote station after said means reaches a specific degree of fullness.

Please cancel claim 27 and substitute the following amended claim 27.

27) (AMENDED) The method of claim 24 wherein said [member] receiver station has capacity for selectively transmitting information to said remote station, including the additional step of discarding duplicate information.

Please cancel claim 29 and substitute the following amended claim 29.

29) (AMENDED) The method of claim 24 wherein said [member] receiver station has clock means, including the additional step of inputting time information to said memory means.

Please cancel claim 32 and substitute the following amended claim 32.

32) (AMENDED) A method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station, with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling

apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to a detected instruct-to-respond signal[s], consisting of the steps of:

P1 programming at least some of said last named audience stations to hold information of an audience member and to respond in selected fashions to instruction[s] signals associated with a mass medium programming transmission,

P1 programming at least one of said some to process information it holds in response to an instruct-to-respond signal,

P1 transmitting mass medium programming that elicits audience [interest or information preference] reactions,

P1 receiving said transmission at a plurality of said audience stations and outputting the corresponding mass medium programming,

P1 transmitting to said plurality of audience stations an instruct-to-respond signal,

P1 inputting information of the [interest or preference] reaction of an audience member at a selected audience station that is outputting said mass medium programming and is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission,

P1 detecting the presence of said instruct-to-respond signal at said selected audience station and combining information of said signal to at least one processor of said station,

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A contd causing said station to process its reaction information [of the interest or preference of said audience member] in response to said instruct-to-respond signal and [assemble record information] output data that include[s] response information other than said reaction information, [of interest or preference,] and

[transmitting at least a portion of said record information to said data collection station,]

P1 [collecting information of said last named transmission] receiving at least a portion of the output of said processor at said data collection station,

thereby to cause said data collection station to collect at least a portion of said response information.

~~Please cancel claim 33 and substitute the following-amended claim 33.~~

33) ~~(AMENDED)~~ In a method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station; with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to a detected instruct-to-respond signal[s]; and wherein at least some of said last named audience stations are programmed to hold information of an audience member and to respond in selected fashions to instruction[s] signals associated with a mass medium programming transmission, at least one of said some is programmed to process information it holds in response to an instruct-to-respond signal, a transmission station transmits mass medium programming that elicits audience [interest or information preference] reactions, a plurality of said audience stations receive said transmission and output the corresponding mass medium programming, and information of the [interest or preference] reaction of an audience member is inputted at a selected audience station that is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, the step[s] of:

A/ transmitting to said plurality of audience stations an instruct-to-respond signal, [and] thereby causing said selected audience station to detect the presence of said instruct-to-respond signal, combine information of said signal to at least one processor of said station, process its reaction information in response to said instruct-to-respond signal and output

data that include response information other than said reaction information, said data collection station to receive at least a portion of the output of said processor, and said data collection station to collect at least a portion of said response information.

[causing said selected audience station to detect the presence of said instruct-to-respond signal, combine information of said signal to at least one processor of said station, process its information of the interest or preference of said audience member and assemble record information that includes response information other than said information of interest or preference, and transmit at least a portion of said record information to said data collection station, and causing said data collection station to collect information of said last named transmission, thereby to cause said data collection station to collect at least a portion said response information.]

Please add the following new claims 37-74.

37) (NEW CLAIM) In a method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station; with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to a detected instruct-to-respond signal; and wherein at least some of said last named audience stations are programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, a transmission station transmits mass medium programming that elicits audience reactions, a plurality of said audience stations



receive said transmission and output the corresponding mass medium programming, a transmission station transmits to said plurality of audience stations an instruct-to-respond signal, information of the reaction of an audience member is inputted at a selected audience station that is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, and the presence of said instruct-to-respond signal is detected at said selected audience station and information of said signal is combined to at least one processor of said station, the step of:

programming said selected station to process information it holds in response to an instruct-to-respond signal, thereby to cause said station to process its reaction information in response to said instruct-to-respond signal and output data that include response information other than said reaction information, and said data collection station to receive at least a portion of the output of said processor and collect at least a portion said response information.

38) (NEW CLAIM) In a method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station; with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to detected instruct-to-respond signal; and wherein at least some of said last named audience stations are programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, at least one of said some is programmed to process information it holds in response to an instruct-to-respond signal, a transmission station transmits mass medium programming that elicits audience reactions, a



plurality of said audience stations receive said transmission and output the corresponding mass medium programming, a transmission stations transmits to said plurality of audience stations an instruct-to-respond signal, information of the reaction of an audience member is inputted at a selected audience station that is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, the presence of said instruct-to-respond signal is detected at said selected audience station and information of said signal is combined to at least one processor of said station, and said station is caused to process its reaction information in response to said instruct-to-respond signal and output data that include response information other than said reaction information, the step of:

p/ receiving at least a portion of the output of said processor at said data collection station, thereby to cause said data collection station to collect at least a portion said response information.

39) ~~(NEW CLAIM)~~ The method of claim 32 wherein at least some of said audience stations have television output means and said mass medium programming is television programming.

40) ~~(NEW CLAIM)~~ The method of claim 39 wherein said selected station inputs information of a viewer order for a product or service or request for information, said viewer input being made in response to information in a transmission associated with a television program, including the additional step of

p/ causing said station, in response to an instruct-to-respond signal, to determine whether viewer input exists or to process reaction information in response to said instruct-to-respond signal if specific viewer input exists.

41) ~~(NEW CLAIM)~~ The method of claim 40 including the additional step of holding said viewer input at said station at a time when said station is not receiving an instruct-to-respond signal.

42) ~~(NEW CLAIM)~~ The method of claim 41 wherein a television program viewer physically inputs said viewer input at the input means of said station including the additional step of

/1 communicating an expression in said television program that prompts a viewer to input an order, request or command at the input means of an audience station.

43) ~~(NEW CLAIM)~~ The method of claim 42 wherein said order, request or command is for additional programming that relates to and/or supplements the information of said television programming and processing said order, request or command enables said station to output said programming including the step of  
/1 transmitting to said station programming that is additional to and supplements the information of said television programming.

44) ~~(NEW CLAIM)~~ The method of claim 42 wherein said station has a plurality of detectors or a plurality of processors including additional steps of identifying said instruct-to-respond signal and combining said signal to a selected processor that is programmed to process reaction information in response to an instruct-to-respond signal.

45) ~~(NEW CLAIM)~~ The method of claim 44 including the additional step of programming a selected processor of said station to process reaction information in response to an instruct-to-respond signals.

AS contd  
46) ~~(NEW CLAIM)~~ The method of claim 43 wherein said station has second output means for outputting said additional programming including the additional step of outputting said additional programming at said second output means.

47) ~~(NEW CLAIM)~~ The method of claim 46 wherein said second output means is a printer and said additional programming is printed.

48) ~~(NEW CLAIM)~~ The method of claim 38, 41 or 43 wherein said input information is an order for a product or service including the additional step of

determining for billing purposes at said data collection station that said viewer input or input information is an order.

49) ~~(NEW CLAIM)~~ The method of claim 37 or 43 wherein said station has means to transmit its output data to said data collection station in response to an instruct-to-~~o~~ contact signal including the additional step of

*p/* programming said station to contact a remote station in response to an instruct-to-contact signal.

50) ~~(NEW CLAIM)~~ The method of claim 33, 37, 38, 41 or 43 wherein said station has means to search at least one transmission for an embedded instruct-to-respond signal including the additional step of

*p/* programming said station to search for an instruct-to-respond signal.

51) (NEW CLAIM) The system of claim 9, 12, 15 or 18 wherein said system displays to its audience member at least a portion of its information of its member including output means operatively connected to said first memory means or said second memory means for outputting information or data contained therein.

52) ~~(NEW CLAIM)~~ The system of claim 7, 9, 10, 12, 13, 15, 16 or 18 wherein said system displays to its audience member programming that supplements the information of a television program including

*p/* output means operatively connected to said first memory means or said second memory means for outputting information or data contained therein.

AS  
cont  
*p/* 53) ~~(NEW CLAIM)~~ The method of claim 6 including the additional steps of:

programming said last named station to process input information in a plurality of fashions and

*p/* causing said station to process said response information in a selected fashion.

54) ~~(NEW CLAIM)~~ The method of claim 53 including the additional step of:

programming said station to contact a data collection station in response to an instruct-to-contact signal.

55) ~~(NEW CLAIM)~~ The method of claim 54 including the additional step of:

P/ programming said station to identify an instruct-to-contact signal.

56) ~~(NEW CLAIM)~~ The method of claim 55 including the additional steps of:

P/ programming said station with information to contact a plurality of data collection stations and

P/ causing said station to contact a selected one of said plurality.

57) ~~(NEW CLAIM)~~ The system of claim 1 wherein the processor of at least one of said audience stations has means for receiving instructions and/or information from a plurality of input sources.

58) ~~(NEW CLAIM)~~ The system of claim 57 wherein said station includes

N/ buffer means operatively connected to said plurality of sources and said processor for organizing the stream of input instructions and/or information.

59) ~~(NEW CLAIM)~~ A receiver station system for processing and recording information of a member of a broadcast program audience for at least one remote data collection station comprising

P/ input means for inputting member information,

P/ memory means for storing said input information,

P/ detector means for detecting in a broadcast transmission at least one instruction,

P1 processor means operatively connected to said memory means and said detector means for processing said input information in accordance with said instruction and assembling output records that include additional information besides said input information, and

P1 recorder means for storing said output records on a memory medium.

60) ~~(NEW CLAIM)~~ The system of claim 59 wherein said system includes buffer means operatively connected to said input means, said detector means, and said processor means for organizing the instruction and information stream.

61) ~~(NEW CLAIM)~~ The system of claim 59 wherein said recorder means holds records associated with more than one instance of input member information and said station has means for defining the locations in which said recorder means holds said records.

62) ~~(NEW CLAIM)~~ The system of claim 59 including

P1 transmission means for transmitting the output of said recorder means to said data collection station.

63) ~~(NEW CLAIM)~~ A receiver station system for processing and recording information of a member of a broadcast program audience for at least one remote data collection station comprising

P1 input means for inputting member information,

A SP/1 memory means for storing said input information,

CO/1 detector means for detecting in a broadcast transmission at least one datum,

P1 processor means operatively connected to said memory means and said detector means for processing said input information and said datum and

P1 assembling output records that include additional information besides said input information, and

P1 recorder means for storing said output records on a memory medium.

64) ~~(NEW CLAIM)~~ The system of claim 63 wherein said system has means to detect a datum at a plurality of sources and includes means to identify the source at which said datum is detected and store information of said source.

65) ~~(NEW CLAIM)~~ The system of claim 63 wherein said recorder means holds records associated with more than one instance of input member information and said station has means for defining the locations in which said memory holds said data.

66) ~~(NEW CLAIM)~~ The system of claim 63 including

P2 transmission means for transmitting the output of said recorder means to said data collection station.

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67) (NEW CLAIM) A receiver station system for processing, recording, and transferring information of a member of a broadcast program audience to at least one remote data collection station comprising

memory means for storing first information of said member,

first processor means for processing said first information and assembling output records that include additional information besides said first information,

recorder means for storing said output records,

transmission means for transmitting at least some output of said recorder to said data collection station,



detector means for detecting in a broadcast transmission at least one instruction, and

second processor means operatively connected to said transmission means and said detector means for causing said transmission means to transmit said output in response to said instruction.

<sup>35</sup>  
~~68~~ (NEW CLAIM) The system of claim <sup>34</sup>~~67~~ wherein said first processor means has means for receiving instructions and/or information from a plurality of input sources.

<sup>36</sup>  
~~69~~ (NEW CLAIM) The system of claim <sup>35</sup>~~68~~ wherein said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.

~~70~~ (NEW CLAIM) A receiver station system for processing, recording, and transferring information of a member of a broadcast program audience and transferring output to at least one remote data collection station comprising

<sup>P1</sup> input means for inputting member information,

<sup>P1</sup> first memory means for storing said input information,

<sup>P1</sup> detector means for detecting in a broadcast transmission at least one datum,

<sup>P1</sup> first processor means operatively connected to said first memory means and said detector means for processing said input information and said datum and assembling output records that include additional information besides said input information,

<sup>P1</sup> recorder means for storing said output records,

<sup>P1</sup> transmission means for transmitting output of said recorder means to said data collection station,

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81 second detector means for detecting in a broadcast transmission at least one instruction, and

81 second processor means operatively connected to said transmission means and said second detector means for causing said transmission means to transmit at least some of the output of said recorder means in response to said instruction.

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71) ~~(NEW CLAIM)~~ The system of claim 70 wherein said system has means to detect a datum at a plurality of sources and includes means to identify the source at which said datum is detected and store information of said source.

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72) ~~(NEW CLAIM)~~ The system of claim 70 wherein said system includes telephone dialing means and dials a specific telephone number prior to the commencement of a transmission of output of said recorder means.

73) ~~(NEW CLAIM)~~ The system of claim 62 or claim 66 or claim 69 or claim 72 wherein said system is programmed with a plurality of telephone numbers, each corresponding to a data collection station and can initiate communications with a selected data collection station by dialing a selected telephone number.

AS  
concluded  
74) ~~(NEW CLAIM)~~ The system of claim 62 or claim 66 or claim 72 wherein said system is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said last named instruction can cause said audience station to initiate telephone communications with a selected data collection station by dialing a selected telephone number.

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#### RESPONSE TO RESTRICTION REQUIREMENT

Applicants respectfully traverse the restriction requirement set forth in the Office Action of August 21, 1992 to the extent that the examiner finds claim 33 to be drawn to methods of processing control signals and controlling equipment classified in Class 380, Subclass 20 as opposed to being drawn to a data collection system and methods classified in Class 364, Subclass 200. Applicants believe that a review of claim 33 will demonstrate that it should have been grouped with claims 1-32 as